

PRODUCTION OF BINDER FOR PAVEMENT

Patent number: JP2001081325
Publication date: 2001-03-27
Inventor: MINAMI KAZUO
Applicant: NIPPON MITSUBISHI OIL CORP
Classification:
- international: C08L95/00; C08L9/00; C08L57/02; C08L91/00
- european:
Application number: JP19990255917 19990909
Priority number(s):

Abstract of JP2001081325

PROBLEM TO BE SOLVED: To provide a method for producing a binder for pavement capable of reducing the amount of toxic hydrogen sulfide generated accompanying the vulcanization of a thermoplastic elastomer or a rubber in the binder for pavement.

SOLUTION: When an asphaltic binder for pavement comprising an asphalt, a thermoplastic elastomer or a rubber or a nonasphaltic binder for the pavement comprising a heavy mineral oil, a petroleum resin, the thermoplastic elastomer or the rubber is produced, one or more kinds selected from a metal binding to sulfur or a sulfur compound and producing a sulfide and compounds thereof are preadded at the time of vulcanizing the thermoplastic elastomer or the rubber.

Data supplied from the **esp@cenet** database - Worldwide